

ABSTRACT

- A fluoropolyether base rubber composition comprising
- 5 (A) a linear fluoropolyether compound containing at least two alkenyl groups and having a perfluoroalkyl ether structure in its backbone, (B) a surface hydrophobized silica filler having a specific surface area of at least 100 m²/g and a vinyl content of 1×10^{-3} to 2×10^{-2} mol/100 g,
- 10 (C) a curing amount of an organosilicon compound having at least two SiH groups, and (D) a hydrosilylation catalyst is curable into products having improved compression set as well as water repellency, oil repellency, solvent resistance, chemical resistance and weather resistance and
- 15 finding typical use as O-rings.

00005618 112901